

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E30411

**Participation :** CTR

**Employer :** Spokane Community College

**Status :** Affected

**Worksite :** Spokane Community College

**Survey Type :** Online

**Street :** 1810 N Greene St

**Response Rate :** 60%

**Jurisdiction :** City of Spokane

**Survey Date :** 6/25/2018

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 16.2%

**Drive Alone Rate :** 83.8%

**One-Way VMT per employee :** 9.7

**Average One-Way distance home to work :** 11.0

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 995

**Surveys Distributed :** 737

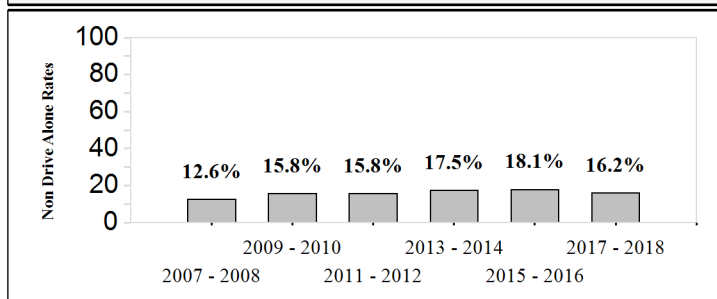
**Surveys Returned :** 441

**Surveys Returned by CTR Affected\* Employees :** 271

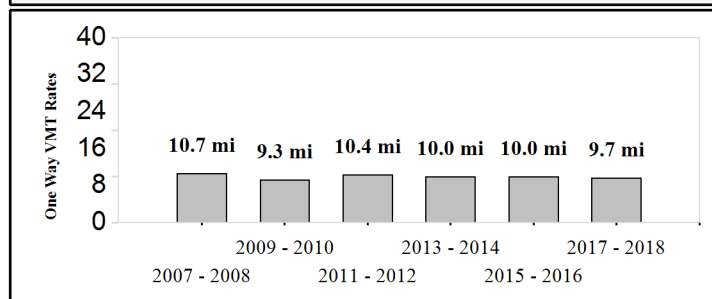
**Total Estimated CTR Affected Employees at Worksite :** 453

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

**Non Drive Alone Rates - ALL Employees**



**One Way VMT per Employee - ALL Employees**



### Site History and Targets

### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

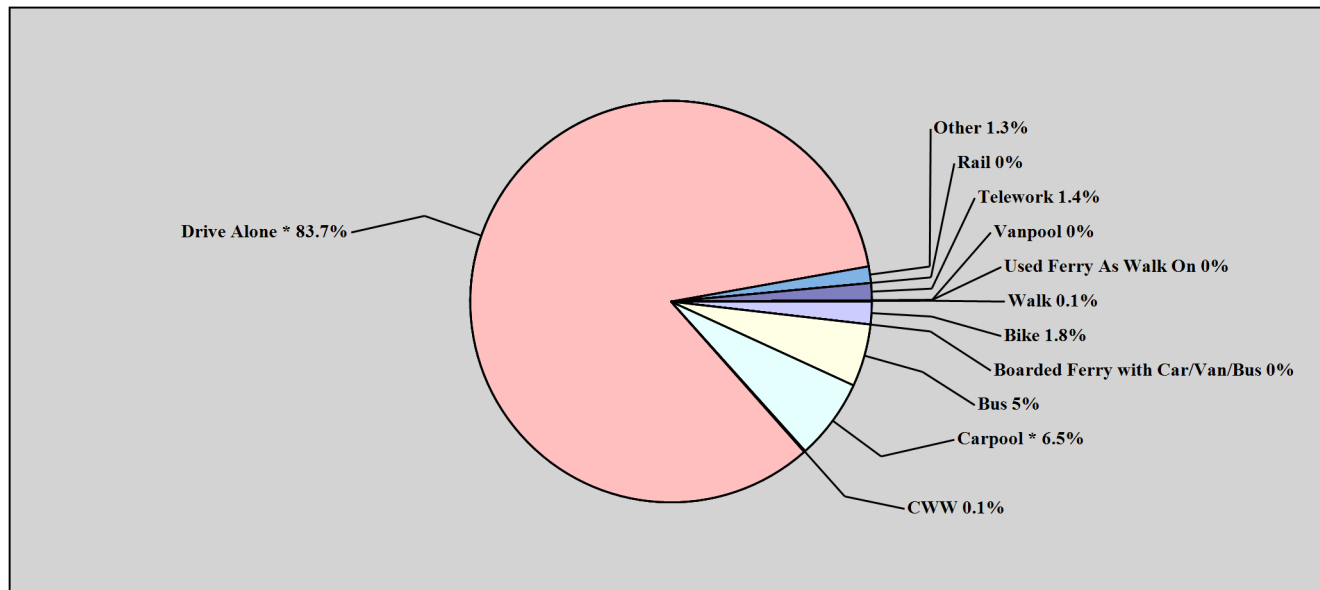
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	12.6%	12.6%	513	944	8.4	10.7	10.8
2009 - 2010	15.8%	14.8%	661	934	8.3	9.3	9.6
2011 - 2012	15.8%	14.1%	825	1176	10.4	10.4	10.5
2013 - 2014	17.5%	17.5%	827	1184	10.5	10.0	10.1
2015 - 2016	18.1%	17.3%	721	744	6.6	10.0	10.2
2017 - 2018	16.2%	12.6%	876	1976	17.5	9.7	10.1
Target	18.6%				Target:	8.8	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	3.6				% Change from Baseline:	-9.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



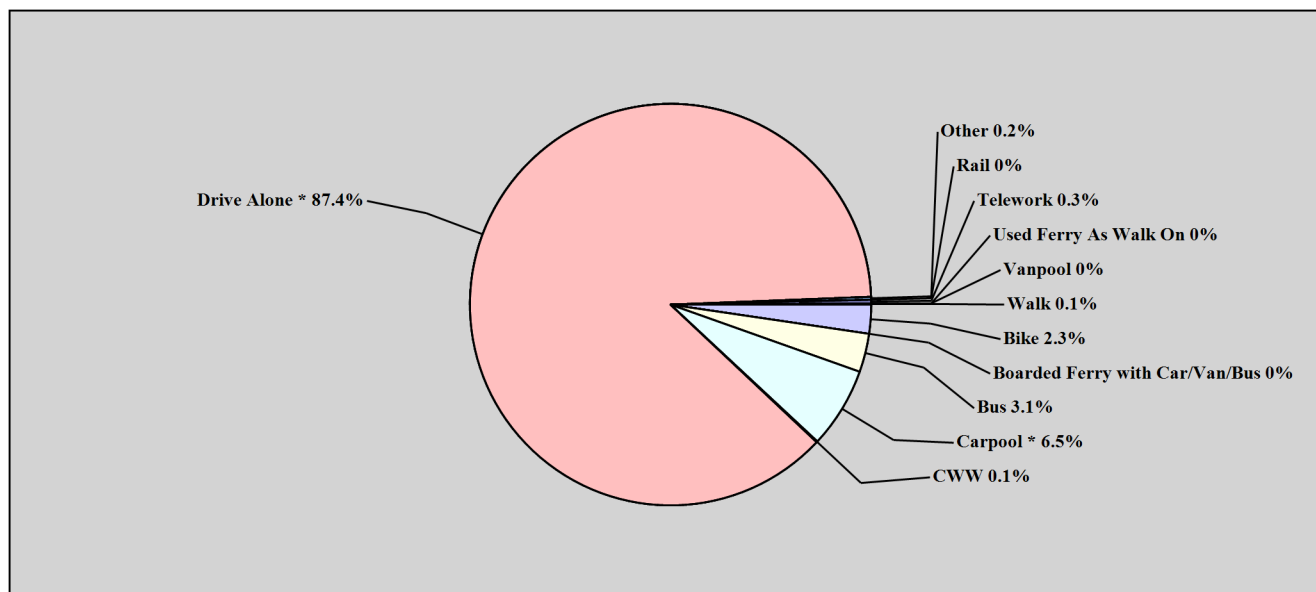
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,698	83.7%	81.9%	390	88.4%	86.4%
Carpool *	132	6.5%	9.3%	36	8.2%	12.5%
Vanpool	0	0.0%	0.1%	0	0.0%	0.3%
Bus	102	5.0%	3.5%	25	5.7%	4.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	37	1.8%	2.0%	13	2.9%	2.5%
Walk	2	0.1%	0.6%	2	0.5%	1.1%
Telework	28	1.4%	1.8%	11	2.5%	3.3%
CWW	2	0.1%	0.4%	2	0.5%	1.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.6%	0	0.0%	0.8%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	27	1.3%	0.0%	6	1.4%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,127	87.4%	82.7%	248	91.5%	87.1%
Carpool *	84	6.5%	9.6%	21	7.7%	13.7%
Vanpool	0	0.0%	0.1%	0	0.0%	0.4%
Bus	40	3.1%	3.7%	9	3.3%	4.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	30	2.3%	1.9%	10	3.7%	2.4%
Walk	1	0.1%	0.7%	1	0.4%	1.2%
Telework	4	0.3%	0.4%	3	1.1%	2.0%
CWW	1	0.1%	0.5%	1	0.4%	2.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.4%	0	0.0%	0.8%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	0.2%	0.0%	2	0.7%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	356	81%	441	100%
<b>1 Days</b>	5	1%	85	19%
<b>2 Days</b>	14	3%	80	18%
<b>3 Days</b>	15	3%	66	15%
<b>4 Days</b>	14	3%	51	12%
<b>5 Days</b>	31	7%	37	8%
<b>6 or More Days</b>	6	1%	6	1%

**Count by Occupancy of Carpools and Vanpools**

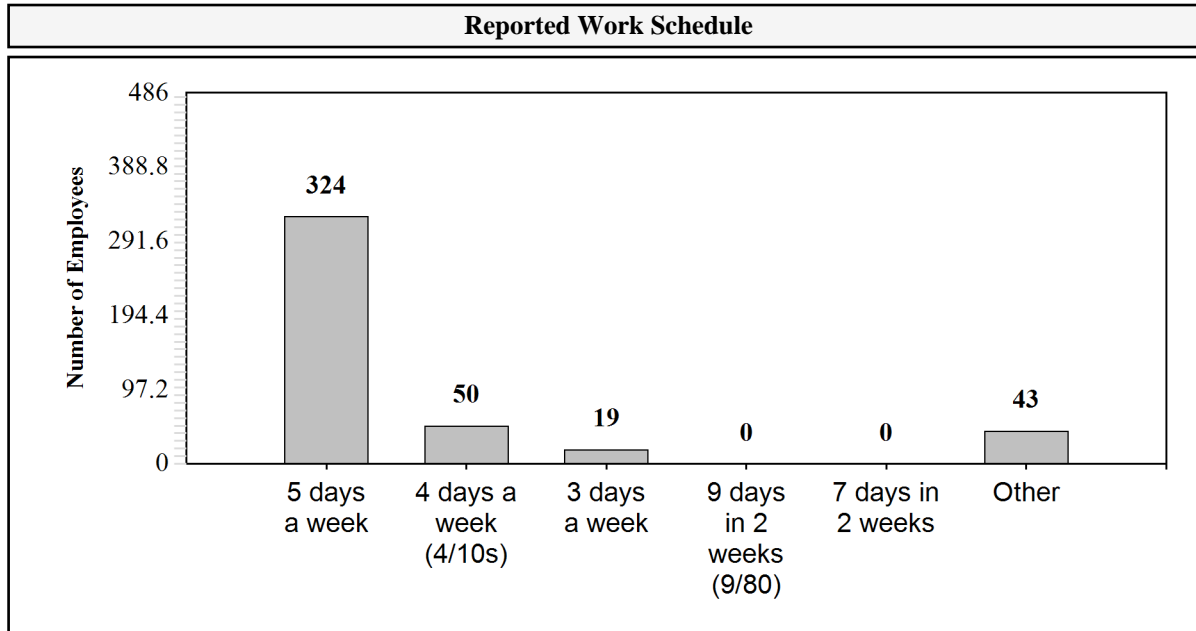
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	115
<b>3</b>	Carpool	5
<b>4</b>	Carpool	5
<b>5</b>	Carpool	7
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

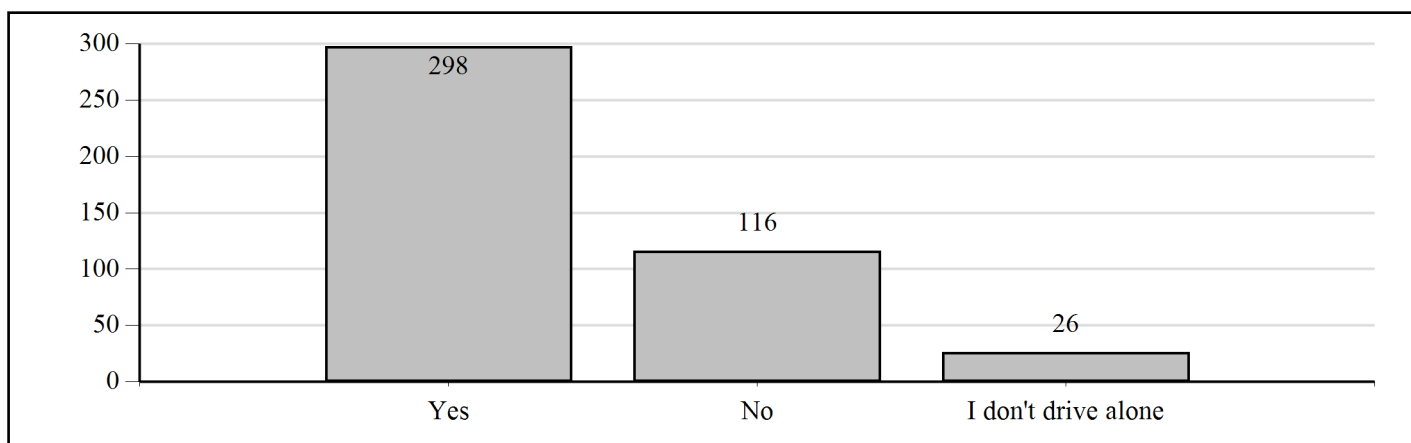
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	324	74.3%
4 days a week (4/10s)	50	11.5%
3 days a week	19	4.4%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	43	9.9%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.2%
I don't telework	364	82.5%
Occasionally, on an as-needed basis	47	10.7%
1-2 days/month	7	1.6%
1 day/week	11	2.5%
2 days/week	4	0.9%
3 days/week	7	1.6%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	103	15.9%
To save money	100	15.4%
Personal health or well-being	93	14.3%
Environmental and community benefits	80	12.3%
Driving myself is not an option	72	11.1%
Financial incentives for carpooling, bicycling or walking.	50	7.7%
I have the option of teleworking	42	6.5%
Free or subsidized bus, train, vanpool pass or fare benefit	41	6.3%
Cost of parking or lack of parking	30	4.6%
Emergency ride home is provided	24	3.7%
Preferred/reserved carpool/vanpool parking is provided	9	1.4%
I receive a financial incentive for giving up my parking space	4	0.6%
To save time using the HOV lane	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	267	26.4%
Riding the bus or train is inconvenient or takes too long	229	22.6%
Family care or similar obligations	145	14.3%
Other	128	12.6%
My job requires me to use my car for work	88	8.7%
My commute distance is too short	65	6.4%
Bicycling or walking isn't safe	62	6.1%
I need more information on alternative modes	22	2.2%
There isn't any secure or covered bicycle parking	6	0.6%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	41	9.30%	150	14	0	2	3	0	9	0	5	0	0	0	0
99206	36	8.16%	157	6	0	4	3	0	0	0	0	0	0	0	2
99208	36	8.16%	132	12	0	1	15	0	2	0	1	0	0	0	0
99223	31	7.03%	125	8	0	0	7	0	0	0	4	0	0	0	0
99202	27	6.12%	82	5	0	0	14	0	9	0	4	0	0	0	5
99217	20	4.54%	80	8	0	0	4	0	3	0	0	0	0	0	0
99203	19	4.31%	63	3	0	0	15	0	5	0	2	0	0	0	0
99216	18	4.08%	73	2	0	0	8	0	0	0	0	1	0	0	0
99212	15	3.40%	42	10	0	1	7	0	4	0	0	0	0	0	0
99224	15	3.40%	70	0	0	0	0	0	0	0	0	0	0	0	0
99207	14	3.17%	51	2	0	0	7	0	0	1	0	1	0	0	0
99204	12	2.72%	45	5	0	0	4	0	0	0	0	0	0	0	0
99016	11	2.49%	26	19	0	1	2	0	0	0	0	0	0	0	5
99005	10	2.27%	38	5	0	3	0	0	0	0	0	0	0	0	0
99019	9	2.04%	41	7	0	0	0	0	0	0	0	0	0	0	0
99026	8	1.81%	35	0	0	0	0	0	0	0	0	0	0	0	0
99114	8	1.81%	31	0	0	0	0	0	3	1	0	0	0	0	1
99218	8	1.81%	39	0	0	0	0	0	0	0	0	0	0	0	0
99037	7	1.59%	33	0	0	0	0	0	0	0	0	0	0	0	0
99201	7	1.59%	24	3	0	0	5	0	0	0	0	0	0	0	0
99004	6	1.36%	22	0	0	0	8	0	0	0	0	0	0	0	0
99021	6	1.36%	25	0	0	0	0	0	0	0	0	0	0	0	0
99006	5	1.13%	21	0	0	0	0	0	0	0	0	0	0	0	0
99022	5	1.13%	24	0	0	0	0	0	0	0	0	0	0	0	0
99025	5	1.13%	24	0	0	0	0	0	0	0	0	0	0	0	0
99156	5	1.13%	15	5	0	0	0	0	0	0	4	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83815	4	0.91%	17	2	0	0	0	0	0	0	0	0	0	0	0
83854	4	0.91%	14	4	0	0	0	0	0	0	0	0	0	0	0
99009	4	0.91%	19	0	0	0	0	0	0	0	0	0	0	0	0
99023	4	0.91%	13	0	0	0	0	0	2	0	0	0	0	0	0
99027	4	0.91%	8	5	0	6	0	0	0	0	0	0	0	0	0
99109	4	0.91%	18	0	0	0	0	0	0	0	0	0	0	0	0
83856	3	0.68%	9	0	0	0	0	0	0	0	0	0	0	0	7
99003	3	0.68%	13	0	0	0	0	0	0	0	0	0	0	0	0
99036	3	0.68%	9	0	0	0	0	0	0	0	1	0	0	0	0
99166	3	0.68%	8	0	0	0	0	0	0	0	7	0	0	0	0
83822	2	0.45%	9	0	0	0	0	0	0	0	0	0	0	0	0
99001	2	0.45%	10	0	0	0	0	0	0	0	0	0	0	0	0
99141	2	0.45%	7	2	0	0	0	0	0	0	0	0	0	0	0
	1	0.23%	4	0	0	0	0	0	0	0	0	0	0	0	0
83814	1	0.23%	0	5	0	0	0	0	0	0	0	0	0	0	0
83835	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
83858	1	0.23%	4	0	0	0	0	0	0	0	0	0	0	0	0
83864	1	0.23%	2	0	0	2	0	0	0	0	0	0	0	0	0
83869	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
97136	1	0.23%	0	0	0	0	0	0	0	0	0	0	0	0	7
99012	1	0.23%	4	0	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
99126	1	0.23%	7	0	0	0	0	0	0	0	0	0	0	0	0
99148	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
99150	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
99152	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0
99209	1	0.23%	5	0	0	0	0	0	0	0	0	0	0	0	0